

Amendments to the Specification:

Please replace the paragraph beginning at page 12, line 18, with the following rewritten paragraph:

--The data shown in Fig. 8 ~~includes~~ include all samples, regardless of color. ~~Fig. 10~~ Fig. 9 compares refractive index readings to water content for 125 "in use" road vehicles. No attempt was made to differentiate between standard DOT 3 and High Temperature DOT 3 used brake fluids. A curve for the used brake fluid data falls between the curve fit lines for clean standard DOT 3 and high temperature DOT 3 fluids as shown in ~~Fig. 10~~ Fig. 9.--

Please replace the paragraph beginning at page 17, line 10, with the following rewritten paragraph:

--In yet another embodiment of a single refractometer used for testing various hydraulic fluids reticle 92 is disc-shaped, as illustrated in ~~Figs. 14E and 14F~~ Figs. 13E and 13F. A number of scales, corresponding to different types of brake fluids, is depicted on the reticle. The reticle can be rotated around axis L by a knob 130. An image area 132 comprises a scale that corresponds to a particular hydraulic fluid and can be viewed by a user. When properties of another brake fluid are measured by the refractometer, reticle 92 is rotated so that the appropriate scale is positioned in image area 132.--